Title (en)
Modular domestic cooking appliance with customizable cooking bays/ modules

Title (de)
Modulares Haushaltskochgerät mit anpassbaren Kochbuchten/-modulen

Title (fr)
Appareil domestique de cuisson modulaire doté de modules/baies de cuisson personnalisable

Publication
EP 2860456 A2 20150415 (EN)

Application
EP 14186215 A 20140924

Priority
US 201314048207 A 20131008

Abstract (en)
A domestic cooking appliance (100) includes a plurality of bays (104a-104d; 108a-108b) adapted to receive a plurality of different types of modules (106, 110, 114); a module (106, 110, 114) connected to a bay (104a-104d; 108a-108b) of the plurality of bays (104a-104d; 108a-108b); and a controller (120), wherein the controller (120) is adapted to determine the bay (104a-104d; 108a-108b) in which the module (106, 110, 114) is connected and a type of the module (106, 110, 114) of the plurality of different types of modules (106, 110, 114). A method of controlling a domestic cooking appliance (100) includes connecting a module (106, 110, 114) of a plurality of different types of modules (106, 110, 114) to the domestic cooking appliance (100); determining a type of the module (106, 110, 114); determining a position where the module (106, 110, 114) is connected out of a plurality of possible positions; and displaying the type and the location of the module (106, 110, 114) on a display (112) of the domestic cooking appliance (100).

IPC 8 full level
F24C 3/12 (2006.01); **F24C 1/06** (2006.01); **F24C 7/08** (2006.01); **H05B 3/74** (2006.01); **H05B 6/06** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP US)
F24C 1/06 (2013.01 - EP US); **F24C 15/106** (2013.01 - EP US); Y10T 29/49764 (2015.01 - EP US)

Cited by
US12050013B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2860456 A2 20150415; **EP 2860456 A3 20151007**; **EP 2860456 B1 20200205**; CA 2859918 A1 20150408; US 2015096974 A1 20150409

DOCDB simple family (application)
EP 14186215 A 20140924; CA 2859918 A 20140820; US 201314048207 A 20131008